

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	NP-0010
First Named Inventor	Shibin JIANG
COMPLETE IF KNOWN	
Application Number	/
Filing Date	September 26, 2001
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD OF FUSION SPLICING SILICA FIBER WITH LOW-TEMPERATURE
MULTI-COMPONENT GLASS FIBER**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label OR Correspondence address below

Name Eric A. GIFFORD
NP Photonics, Inc.

Address 9030 South Rita Road, Suite 120

City Tucson	State AZ	ZIP 85747
Country USA	Telephone (520) 799-7465	Fax (520) 799-7403

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :		<input type="checkbox"/> A petition has been filed for this unsigned inventor
Given Name (first and middle [if any])	Shibin	
Family Name or Surname	JIANG	
Inventor's Signature		
Date	Sep. 26, 2001	
Residence: City Tucson	State AZ	Country USA
Citizenship USA		

Mailing Address 7767 East Windriver Drive

City Tucson	State AZ	ZIP 85750	Country USA
-------------	----------	-----------	-------------

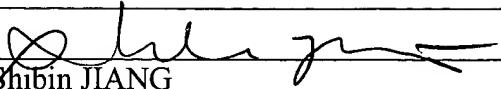
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Jiafu	
Family Name or Surname	WANG	
Inventor's Signature		
Date	Sept. 26, 2001	
Residence: City Tucson	State AZ	Country USA
Citizenship Peoples Republic of China		

Mailing Address 3450 Camino Rio Colorado

City Tucson	State AZ	ZIP 85712	Country USA
-------------	----------	-----------	-------------

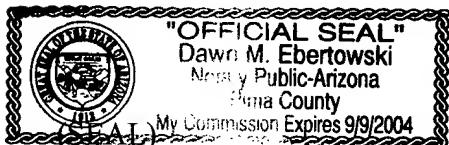
Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

	Sep. 26, 2001
Shabin JIANG	Date

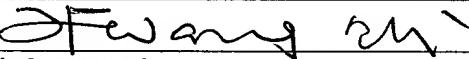
State of Arizona)
) ss.
 County of Pima)

I, Dawn Ebertowski, a Notary Public in and for the County and State aforesaid, do hereby certify that **Shabin JIANG**, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged under oath that he signed, sealed and delivered the instrument as his free and voluntary act and deed for the uses and purposes set forth.

Given under my hand and notarial seal this 26 day of
September, 2001.



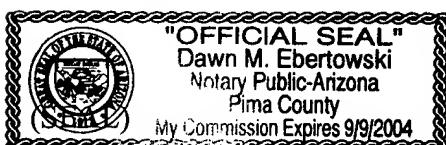

 Dawn M. Ebertowski

	Sept. 26, 2001
Jiafu WANG	Date

State of Arizona)
) ss.
 County of Pima)

I, Dawn Ebertowski, a Notary Public in and for the County and State aforesaid, do hereby certify that **Jiafu WANG**, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged under oath that he signed, sealed and delivered the instrument as his free and voluntary act and deed for the uses and purposes set forth.

Given under my hand and notarial seal this 26 day of
September, 2001.




 Dawn M. Ebertowski

Please type a plus sign (+) inside this box → +

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	September 26, 2001
First Named Inventor	Shibin JIANG
Title	METHOD OF FUSION.....*
Group Art Unit	
Examiner Name	
Attorney Docket Number	NP-0010

I hereby appoint:

Practitioners at Customer Number

OR

Practitioner(s) named below:

Name	Registration Number
Eric A. GIFFORD	33,501

Place Customer Number Bar Code Label here

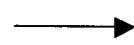
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number



Place Customer Number Bar Code Label here

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Eric A. GIFFORD			
Address	NP Photonics, Inc.			
Address	9030 South Rita Road, Suite 120			
City	Tucson	State	AZ	Zip 85747
Country	USA			
Telephone	(520) 799-7465	Fax	(520) 799-7403	

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Nasser PEYGHAMBARIAN
Signature	
Date	9/26/01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

*SPLICING SILICA FIBER WITH LOW-TEMPERATURE MULTI-COMPONENT GLASS FIBER

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Shibin JIANG et al.

Application No./Patent No.: _____ Filed/Issue Date: September 26, 2001

Entitled: METHOD OF FUSION SPLICING SILICA FIBER WITH LOW-TEMPERATURE MULTI-COMPONENT GLASS FIBER

NP Photonics, Inc. , a corporation of Delaware

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

01/26/01

Date

Nasser PEYGHAMBARIAN

Typed or printed name



Signature

CEO

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.